

Serial No:10/651698
Docket No: LEDGE-002

AMENDMENT IN THE CLAIMS

Claim 1 (currently amended):

A mop head comprising:

a mop head coupling element;

at least two cords, said at least two cords being separate and non-interwoven, each of said at least two cords comprising a plurality filaments twisted together into a bundle, each of a said plurality of filaments are of a denier from about 0.02 to about 0.99; each of said plurality of filaments are split and comprise a core member, a plurality of projections emanating from the core member and a wedge-shaped insert disposed between every other projection; and

~~each of said plurality of filaments is a filament formed by extruding a precursor material to form a precursor filament and treating said precursor filament to split to comprise a core member, a plurality of projections emanating from said core member, and a wedge-shaped insert disposed between every other projection; and~~

wherein each of said at least two cords includes at least one end and further wherein each of said at least two cords are bundled together at their ends and are is secured to said mop head coupling element.

Claim 40 (canceled):

Claim 41 (currently amended):

The mop head of claim 1, wherein each of said plurality of filaments ~~precursor material~~ is a combination of polyester and nylon.

Claim 42 (currently amended):

The mop head of claim 41, wherein each of said plurality of filaments ~~said precursor material~~ is about 70 percent to about 90 percent polyester and about 10 percent to about 30 percent nylon.

Claim 43 (previously presented):

Serial No:10/651698
Docket No: LEDGE-002

The mop head of claim 42, wherein each of said at least two cords includes two ends which are each secured to said mop head coupling element forming each of said at least two cords into a loop.

Claims 44-45 (canceled):

Claim 46 (previously presented):

The mop head of claim 1, wherein each of said at least two cords is treated with at least one solution of the group consisting of an antibacterial solution, a fungicide, a cleaning solution, a deodorant, a perfume and a coloring agent.

Claim 47 (previously presented):

The mop head of claim 1, wherein from about 1,000 to about 50,000 filaments are twisted together to form each of said at least two cords.

Claim 48 (currently amended):

A mop head comprising:

a mop head coupling element;

at least two cords, said at least two cords being separate and not woven together from about 2 to about 500 cords, each of said at least two cords comprising a plurality of filaments twisted together into a bundle from forming said cord, each of a said plurality filaments are of a denier from about 0.02 to about 0.99; and being of a filament that is spun extruded from a precursor material comprising a combination from about 70 percent to about 90 percent polyester and about 10 percent to about 30 percent nylon, acid treated to comprise a core member, a plurality of projections emanating from the core member, and a wedge-shaped insert disposed between every other projection; and

each of said plurality of filaments is a filament formed by spin-extruding a precursor material comprising a combination from about 70 percent to about 90 percent polyester and about 10 percent to about 30 percent nylon to form a precursor filament, acid treating said precursor filament to split said precursor filament to comprise a core

Serial No:10/651698
Docket No: LEDGE-002

~~member, a plurality of projections emanating from said core member, and a wedge-shaped insert disposed between every other projection; and~~

wherein each of said at least cords ~~includes an end that~~ is secured to said mop head coupling element.

Claim 49 (previously presented):

The mop head of claim 48, wherein each of said at least two cords is treated with at least one solution of the group consisting of an antibacterial solution, a fungicide, a cleaning solution, a deodorant, a perfume and a coloring agent.

Claim 50 (previously presented):

The mop head of claim 48, wherein from about 1,000 to about 50,000 filaments are twisted together to form each of said at least two cords.

Claim 51 (currently amended):

A mop head comprising:

a surface;

at least two cords, said at least two cords being separate and not woven together,
each of said at least two cords comprising a plurality of filaments twisted together into a bundle forming said cord, each of a said plurality filaments are of a denier from about 0.02 to about 0.99; and being of a filament that is spun extruded from a precursor material comprising a combination from about 70 percent to about 90 percent polyester and about 10 percent to about 30 percent nylon, acid treated to comprise a core member,
a plurality of projections emanating from the core member, and a wedge-shaped insert disposed between every other projection; and

~~each of said plurality of filaments is a filament formed by spin extruding a precursor material comprising a combination from about 70 percent to about 90 percent polyester and about 10 percent to about 30 percent nylon to form a precursor filament, acid treating said precursor filament to split said precursor filament to comprise a core member, a plurality of projections emanating from said core member, and a wedge-shaped insert disposed between every other projection; and~~

Serial No:10/651698
Docket No: LEDGE-002

wherein each of said at least two cords includes an end that is secured to said surface.

Claim 52 (previously presented):

The mop head of claim 51, wherein about 2 to about 500 cords are secured to said coupling element.

Claim 53 (previously presented):

The mop head of claim 51, wherein from about 1,000 to about 50,000 filaments are twisted together to form each of said at least two cords.

Claim 54 (previously presented):

The mop head of claim 51, wherein each of said at least two cords is treated with at least one solution of the group consisting of an antibacterial solution, a fungicide, a cleaning solution, a deodorant, a perfume and a coloring agent.